

## MATERIAL SAFETY DATA SHEET

Product Name: Casting Compound

Product Code: Casting Compd.

Manufacturer's Name: American Art Clay Co., Inc.  
6060 Guion Road  
Indianapolis, IN 46254

Information Number: (800) 374-1600

Emergency Number: (800) 374-1600

### Section I – Product Identification

Product Name: Casting Compound

Product Class: Class

Product Size: 5lbs

AMACO Casting Compound (Plaster of Paris)

### Section II – Hazardous Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
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No reportable quantities off hazardous ingredients.

This product carries the “AP” Seal. Labeling conforms to ASTM D-4236.

### Section III – Physical / Chemical Characteristics

Boiling Range: NA

Specific Gravity (H2O=1): Less than 2

Vapor Density: Heavier than air.

Evaporation Rate: NA

Coating V.O.C.: NA

Material V.O.C.: NA

Appearance & Odor: Dry form

### Section IV – Fire and Explosion Hazard Data

Flash Point: NA

Method Used: NA

Flammable Limits in Air by Volume: NA – Lower

NA – Upper

Extinguishing Media: NA

Special Firefighting Procedures: No fire hazard

Unusual Fire and Explosion Hazards: No fire hazard.

### Section V - Reactivity Data

Stability: Stable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): None

Hazardous Decomposition or Byproducts: Will not occur.

Hazardous Polymerization: Will not occur.

#### Section VI – Health Hazards

Inhalation Health Risks and Symptoms of Exposure: None

Skin and Eye Contact Health Risks and Symptoms of Exposure: Eye – rinse eyes with water for 15 minutes. If irritation persists, contact physician. Skin – wash hands with soap and water.

Skin Absorption health Risks and Symptoms of Exposure: None

Ingestion Health Risks and Symptoms of Exposure: No hazardous ingredients.

Health Hazards (Acute / Chronic): No hazardous ingredients.

Carcinogenicity: No – NTP Carcinogen      No – IARC Monographs      No – OSHA Regulated

Medical Conditions Generally Aggravated By Exposure: Unknown.

Emergency and First Aid Procedures: Contact your local poison control for further health information.

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#### Section VII – Precautions for Safe Handling and Use

Steps to Be Taken In Case Material Is spilled or released: Uncontaminated material may be salvaged. If contaminated dispose in trash.

Waste Disposal Method: Do not pour down drain. May cause blockage. Dispose of in trash. In manufacturing, dispose of in accordance to Local, State or Federal regulations.

Precautions to Be Taken in Handling and Storing: Store in cool dry space.

Other Precautions: Do not create dust.

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#### Section VIII – Control Measures

Respiratory Protection: Not needed.

Ventilation: Not needed.

Protective Gloves: Not needed.

Eye Protection: not needed.

Other Protective Clothing or Equipment: Not needed.

Work / Hygienic Practices: Refer to the AMACO Product Encyclopedia & Safety Manual.

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#### Section IX – Disclaimer

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